



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

| | |
|------------------------|-----------------------|
| Application Number | 09/608,103 |
| Filing Date | 06/30/2000 |
| First Named Inventor | Christopher L. Hamlin |
| Art Unit | 2136 |
| Examiner Name | Carl G. Colin |
| Attorney Docket Number | K35A0631 |

Sheet 1 of 3

| Examiner Initials* | Cite No. ¹ | U. S. PATENT DOCUMENTS | | | |
|--------------------|-----------------------|---|--------------------------------|--|---|
| | | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | 1 | US- 6,434,700 | 08-13-2002 | Alonso et al. | |
| | 2 | US- 6,609,199 | 08-19-2003 | DeTreville, John | |
| | 3 | US- 6,615,264 | 09-02-2003 | Stoltz et al. | |
| | 4 | US- 5,687,237 | 11-11-1997 | Naclerio, Edward J. | |
| | 5 | US- 4,757,534 | 11-12-1988 | Matyas et al. | |
| | 6 | US- 5,465,183 A | 11-07-1995 | Hattori, Toshiro | |
| | 7 | US- 5,583,712 A | 12-10-1996 | Brunelle, Philip E. | |
| | 8 | US- 5,930,358 | 07-27-1999 | Rao, Mahesh Chandra | |
| | 9 | US- 6,363,487 | 03-26-2002 | Schneider, Eric D. | |
| | 10 | US- 6,823,398 | 11-23-2004 | Lee et al. | |
| | 11 | US- 20030191816 | 10-09-2003 | Landress et al. | |
| | 12 | US- 6,405,315 | 06-11-2002 | Burns et al. | |
| | 13 | US- 6,550,009 | 04-15-2003 | Uranaka et al. | |
| | 14 | US- 6,253,323 | 06-26-2001 | Cox et al. | |
| | 15 | US- 6,064,989 | 05-16-2000 | Cordery et al. | |
| | 16 | US- 6,289,457 | 09-11-2001 | Bishop et al. | |
| | 17 | US- 5,923,754 | 07-13-1999 | Angelo et al. | |
| | 18 | US- 6,144,743 | 11-07-2000 | Yamada et al. | |
| | 19 | US- 6,289,102 | 09-11-2001 | Ueda et al. | |

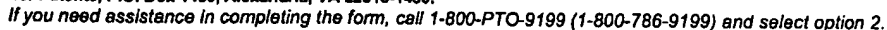
| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|------------------|---|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ *Number ⁴ *Kind Code ⁵ (if known) | MM-DD-YYYY | | | |
| | 20 | EP 0816967 A2 | 01-07-1998 | Scott et al. | | |
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| Examiner Signature | Date Considered |
|--------------------|-----------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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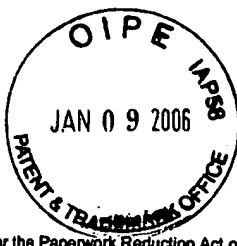
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|--|---|--------------------------|-----------------------|------------------------|----------|
| Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | Complete If Known | | | |
| | | Application Number | 09/608,103 | | |
| | | Filing Date | 06/30/2000 | | |
| | | First Named Inventor | Christopher L. Hamlin | | |
| | | Art Unit | 2136 | | |
| | | Examiner Name | Carl G. Colin | | |
| Sheet | 3 | of | 3 | Attorney Docket Number | K35A0631 |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|--------------------------|---|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | 28 | William Stallings, "Cryptography and Network Security, Principles and Practice", Second Edition, Prentice Hall, Inc. ISBN 0-13-869017-0, pp. 323-353, July 1998. | |
| | 29 | Microsoft, Computer Dictionary, 5th Edition, 2002, pg. 165. | |
| | 30 | Bertino et al., "Advanced Transaction Processing in Multilevel Secure File Stores", 1998, IEEE 1041-4347/98. | |
| | 31 | Menezes et al., "Handbook of Applied Cryptography", 1997, CRC Press, pg. 171, 357-358. | |
| | 32 | Menezes et al., "Handbook of Applied Cryptography", 1997, CRC Press, pp. 500-501. | |
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| Examiner Signature | | Date Considered | |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.
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PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$180)

Complete if Known

| | |
|----------------------|-----------------------|
| Application Number | 09/608,103 |
| Filing Date | 06/30/2000 |
| First Named Inventor | Christopher L. Hamlin |
| Examiner Name | Carl G. Colin |
| Art Unit | 2136 |
| Attorney Docket No. | K35A0631 |

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 23-1209 Deposit Account Name: WESTERN DIGITAL

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

| Fee Description | Fee (\$) | Small Entity Fee (\$) |
|---|----------|-----------------------|
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent | 50 | 25 |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200 | 100 |
| Multiple dependent claims | 360 | 180 |

Total Claims - 20 or HP = _____ x _____ = _____
HP = highest number of total claims paid for, if greater than 20

Indep. Claims - 3 or HP = _____ x _____ = _____
HP = highest number of independent claims paid for, if greater than 3

Multiple Dependent Claims
Fee (\$) Fee Paid (\$)

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets - 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____
Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Submission of an Information Disclosure Statement (FC 1806)

Fees Paid (\$)

180

SUBMITTED BY

| | | | | | |
|-------------------|---------------------------|-----------------------------------|--------|-----------|----------------|
| Signature | | Registration No. (Attorney/Agent) | 52,132 | Telephone | (949) 672-7322 |
| Name (Print/Type) | Jonathan E. Prejean, Esq. | | | Date | June 29, 2005 |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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